

## § 27.2

## 47 CFR Ch. I (10–1–05 Edition)

available and licensed for the provision of wireless communications services in the following bands.

- (1) 2305–2320 MHz and 2345–2360 MHz.
- (2) 746–764 MHz and 776–794 MHz.
- (3) 698–746 MHz.
- (4) 1390–1392 MHz.
- (5) 1392–1395 MHz and 1432–1435 MHz.
- (6) 1670–1675 MHz.
- (7) [Reserved]
- (8) 1710–1755 MHz and 2110–2155 MHz.
- (9) 2495–2690 MHz.

(c) *Scope.* The rules in this part apply only to stations authorized under this part.

[62 FR 9658, Mar. 3, 1997, as amended at 65 FR 3144, Jan. 20, 2000; 65 FR 17601, Apr. 4, 2000; 67 FR 5510, Feb. 6, 2002; 67 FR 41854, June 20, 2002; 69 FR 5714, Feb. 6, 2004; 69 FR 72031, Dec. 10, 2004; 69 FR 77949, Dec. 29, 2004]

### § 27.2 Permissible communications.

(a) *Miscellaneous wireless communications services.* Except as provided in paragraph (b) of this section and subject to technical and other rules contained in this part, a licensee in the frequency bands specified in § 27.5 may provide any services for which its frequency bands are allocated, as set forth in the non-Federal Government column of the Table of Allocations in § 2.106 of this chapter (column 5).

(b) *746–747 MHz, 776–777 MHz, 762–764 MHz and 792–794 MHz bands.* Operators in the 746–747 MHz, 776–777 MHz, 762–764 MHz and 792–794 MHz bands may not employ a cellular system architecture. A cellular system architecture is defined, for purposes of this part, as one that consists of many small areas or cells (segmented from a larger geographic service area), each of which uses its own base station, to enable frequencies to be reused at relatively short distances.

(c) *Satellite DARS.* Satellite digital audio radio service (DARS) may be provided using the 2310–2320 and 2345–2360 MHz bands. Satellite DARS service shall be provided in a manner consistent with part 25 of this chapter.

[65 FR 3144, Jan. 20, 2000, as amended at 65 FR 17601, Apr. 4, 2000]

### § 27.3 Other applicable rule parts.

Other FCC rule parts applicable to the Wireless Communications Service include the following:

(a) *Part 0.* This part describes the Commission's organization and delegations of authority. Part 0 of this chapter also lists available Commission publications, standards and procedures for access to Commission records, and location of Commission Field Offices.

(b) *Part 1.* This part includes rules of practice and procedure for license applications, adjudicatory proceedings, procedures for reconsideration and review of the Commission's actions; provisions concerning violation notices and forfeiture proceedings; competitive bidding procedures; and the environmental requirements that, if applicable, must be complied with prior to the initiation of construction. Subpart F includes the rules for the Wireless Telecommunications Services and the procedures for filing electronically via the ULS.

(c) *Part 2.* This part contains the Table of Frequency Allocations and special requirements in international regulations, recommendations, agreements, and treaties. This part also contains standards and procedures concerning the marketing and importation of radio frequency devices, and for obtaining equipment authorization.

(d) *Part 5.* This part contains rules prescribing the manner in which parts of the radio frequency spectrum may be made available for experimentation.

(e) *Part 15.* This part sets forth the requirements and conditions applicable to certain radio frequency devices.

(f) *Part 17.* This part contains requirements for construction, marking and lighting of antenna towers.

(g) *Part 20.* This part sets forth the requirements and conditions applicable to commercial mobile radio service providers.

(h) *Part 22.* This part sets forth the requirements and conditions applicable to public mobile services.

(i) *Part 24.* This part sets forth the requirements and conditions applicable to personal communications services.

(j) *Part 25.* This part contains the requirements for satellite communications, including satellite DARS.

(k) *Part 51.* This part contains general duties of telecommunications carriers to provide for interconnection with other telecommunications carriers.